NRC Resources
Devoted to the
Regulation of
Medical Uses of
Byproduct Material

Susan M. Langhorst, Ph.D., CHP ACMUI Radiation Safety Officer October 18, 2013

## **Speaker's Notes**

- NRC's Medical Use policy concerning patient-physician relationship
- Medical use of radiation is different
- Impression of overall NRC expertise in medical use
- Medical use is "patient centered" requires unique regulatory model which understands and respects the culture of healthcare
- Questions to consider when setting reasonable regulatory controls and choosing reasonable measurements of compliance
- Challenge to evaluate:
  - o resources in NRC and Agreement State,
  - o interaction models used to access medical expertise, and
  - o impact of NRC regulations on the patient-physician relationship